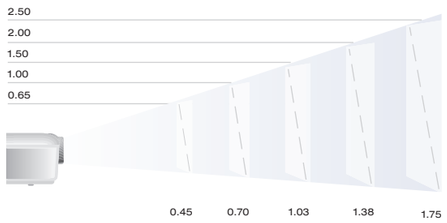
TOSHIBA

ff1

Display 0.55” DDR DMD™* Chip
Resolution SVGA 800 x 600
Brightness 400 Lux
Colour reproduction 16.7 mio. colours
Contrast 1,500 : 1
Projection format 4 : 3 switchable to 16 : 9
Light source LED diodes
Working life of the LED diodes ca. 10,000 hours
Lens F = 2,6
Zoom ratio fixed
Frequencies (hor./vert.) 31.5 - 80 kHz / 56 - 85 Hz
Projection front, rear and ceiling
Digital keystone correction vertical + / - 16°
Picture size (diagonal) 0.45 m - 1.75 m
Projection distance 0.65 m - 2.5 m
Input signal NTSC/PAL/SECAM, HDTV (from D-sub 15), VGA/SVGA/XGA/SXGA/UXGA (compr.)
Inputs 1 x RGB, 1 x RCA, USB type A, audio (stereo mini jack)
Outputs Headphone (stereo)
Serial interface -
Power supply AC 100-240 V, 50 / 60 Hz
Loudspeaker -
Dimensions (W x H x D) 135 x 55 x 100 mm
Weight 0.5 kg
Features Digital keystone correction, kensington lock
Accessories remote control with batteries, owners manual (CD ROM), audio-, RGB- and power cable, softcase with screen to unfold and removable battery
Options Trolley, auto charge cable
Screen (diagonal) 57 cm

Projection distance (in meters)



Picture size (diagonal in meters)

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TOSHIBA

Toshiba's new pocket-sized LED projection device ... a truly portable solution!

August

The ideal mobile partner for all occasions

Make presentations on the go, wherever you are, at the drop of a hat!
That's no problem with Toshiba's new LED, the ff1 with 3 Year Warranty and 90 Day lamp warranty. Toshiba's latest innovation in projection technology - it is so small, versatile and light-weight that you will never want to part with it!

Versatile and multi-compatible

Projection to the ceiling, ...

... on the A3-screen ...

... and completely wireless.

Battery-powered - can be used anywhere at a moments notice - no power outlet necessary so presentations can be made in minutes.

The ff1 weighs an astonishing 500 grammes and in spite of it's size, only 135 x 55 x 100 mm will amaze you with its clearly defined bright images. Regardless of whether you are projecting onto the handy A3-sized fold-up screen or in brightly lit surroundings, the ff1 is the ideal choice for fully wireless, mobile or spontaneous presentations. This unit functions up to three hours on a fully charged battery and can even be recharged in your car as you drive to your next appointment. Completely versatile and is compatible with DVD players, mobile phones, games consoles, digital cameras, USB memory stick and Notebooks.

LED, the light revolution

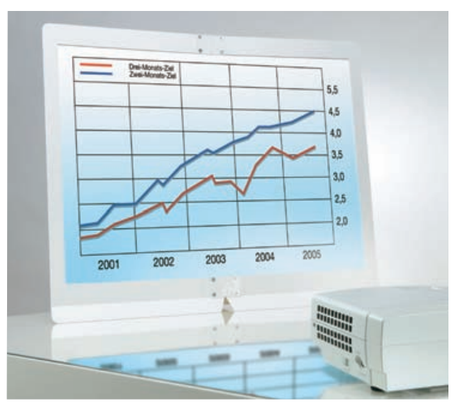
LED technology is the key to the future of presentation devices: no more lamps, just long-lasting light emitting diodes that provide a bright and clearly defined projection image. LEDs are extremely energy-efficient and last for up to 10,000 hours. They also generate much less heat than conventional projector lamps.

Reasons to buy

- small, compact, light: only 0.5 kg
- LED instead of lamp: long life time (up to 10,000 hours), low cost of ownership
- no cool-down, reduced temperature and noise
- low power consumption, battery power of 3 hours
- for business and mobile applications
- for homecinema/gaming/photos
- run a presentation easily from your USB stick
- ideal for spontaneous presentations
- quick start (2 sec.), instant shutdown

A complete, portable solution: that includes a carry-bag, ...

... screen, battery charger ...



... and removable battery.